

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A float process for manufacturing glass sheets
comprising:

~~in which pouring~~ molten glass ~~is poured~~ onto a liquid support denser than the glass;
~~and then the~~ forming a continuous glass ribbon from the molten glass;
~~which forms is advanced~~ advancing the continuous glass ribbon toward the a
downstream end; and
~~characterized in that the~~ continuously trimming thickened lateral edges of the glass
ribbon ~~are trimmed continuously in the a~~ forming zone at a temperature well above the
softening point of the glass.

Claim 2 (Currently Amended): The process as claimed in claim 1, ~~characterized in~~
~~that wherein~~ the lateral edges are trimmed between a the moment when the glass ribbon
reaches its maximum width ~~in the float and a~~ the moment when the glass ribbon separates
from the liquid support bath.

Claim 3 (Currently Amended): The process as claimed in claim 1, ~~characterized in~~
~~that wherein~~ the lateral edges are trimmed at a temperature above a the Littleton point of the
glass.

Claim 4 (Currently Amended): The process as claimed in claim 1, ~~characterized in~~
~~that wherein~~ the trimming lateral edges are trimmed ~~is carried out by means of~~ with at least
one laser and/or at least one hot knife.

Claim 5 (Currently Amended): The process as claimed in claim 1, ~~characterized in that further comprising:~~

directing a jet of gas ~~is directed~~ toward a the trimming point at a the same time as the trimming is being carried out.

Claim 6 (Currently Amended): The process as claimed in claim 1, ~~characterized in that further comprising:~~

lifting the glass ribbon sheet ~~is lifted~~ at a the trimming point where the trimming step is performed so as to break the contact between the glass ribbon and the liquid support metal bath ~~and to facilitate the trimming.~~

Claim 7 (Currently Amended): The process as claimed in claim 1, ~~characterized in that further comprising:~~

stretching the glass ribbon ~~is stretched~~ laterally over a the surface of the liquid support bath, in the forming zone;[[,]]

~~and it is accompanied in its movement by means of~~ providing continuous and flexible guiding elements made of a solid material capable of adhering to and moving with the ~~molten~~ glass ribbon; ~~these elements~~

spreading out the ribbon using ~~by means of~~ two spreader fingers; and [[,]]

performing the trimming step using a trimming instrument or instruments ~~being~~ placed just after the spreader fingers.

Claim 8 (Currently Amended): The process as claimed in claim 1, ~~characterized in that~~ wherein a the speed of the ribbon ~~in the float is kept to~~ less than 10 m/min.

Claim 9 (Currently Amended): The process as claimed in any one of claims claim 1, 22, or 23, characterized in that further comprising:

winding the glass ribbon to form a roll of glass is wound in line.

Claim 10 (Currently Amended): The process as claimed in claim 1, ~~characterized in that further comprising:~~

chemically toughening the lateral edges of the ribbon are chemically toughened, in line or after the ribbon has been wound.

Claim 11 (Currently Amended): A ~~device plant~~ for implementing the process according to claim 1, characterized in that it comprises comprising:

a liquid support denser than glass;

a glass pouring unit configured to pour molten glass onto said liquid support;

a glass ribbon forming unit configured to form a continuous glass ribbon from the molten glass; and

at least one trimming device placed in the forming zone configured to continuously trimming thickened lateral edges of the glass ribbon at a temperature above the softening point of the glass.

Claim 12 (Currently Amended): The ~~device plant~~ as claimed in claim 11, characterized in that it wherein said device has dimensions not exceeding 20 m in length and 4 m in width and produces less than 20 tons of flat glass per day.

Claim 13 (Currently Amended): A glass ribbon or film or sheet formed by The application of the process as claimed in any one of claims claim 1, 22, or 23 to the

~~manufacture of sheets with~~ having a thickness of less than 2 mm, ~~particularly sheets of film~~
glass.

Claim 14 (Currently Amended): A glass ribbon or film or sheet ~~obtained~~ formed by a
~~float process, particularly by the process as claimed in any of claims~~ claim 1, 22, or 23,
~~characterized in that its~~ wherein the lateral edges are slightly rounded or have a slight
thickening and a slight rib before the rounded edge or the thickening.

Claim 15 (Currently Amended): A roll of glass[[,]] formed ~~obtained in particular~~ by
the process as claimed in claim 2 [[1]], the glass having a thickness of less than 0.7 mm.

Claim 16 (Currently Amended): The roll of glass as claimed in claim 15,
~~characterized in that~~ wherein a the ratio of its a radius of the roll of glass to the thickness of
the glass is greater than 1000.

Claim 17 (Currently Amended): The roll of glass as claimed in claim 15,
~~characterized in that it includes~~ further comprising:
inserts between its turns of said roll of glass.

Claim 18 (Currently Amended): The roll of glass as claimed in claim 15,
~~characterized in that its~~ further comprising:
chemically toughened lateral edges ~~are chemically toughened.~~

Claim 19 (Canceled).

Claim 20 (New): The process as claimed in claim 1, wherein said temperature is at least 900 degrees Celsius.

Claim 21 (New): The process as claimed in claim 1, wherein the glass ribbon obtained forms a film of low thickness or is cut into sheets.

Claim 22 (New): A float process for manufacturing glass sheets comprising:
pouring molten glass onto a liquid support denser than the glass;
forming a continuous glass ribbon from the molten glass;
advancing the continuous glass ribbon toward a downstream end; and
continuously trimming thickened lateral edges of the glass ribbon in a zone where the glass has a viscosity of between 10^4 and $10^{5.5}$ poise.

Claim 23 (New): A float process for manufacturing glass sheets comprising:
pouring molten glass onto a liquid support denser than the glass;
forming a continuous glass ribbon from the molten glass;
advancing the continuous glass ribbon toward a downstream end; and
continuously trimming thickened lateral edges of the glass ribbon just after the ribbon reaches its maximum width.

Claim 24 (New): A film glass or sheet or ribbon obtained by the process according to any one of claims 1, 22, or 23.